



ecology and environment, inc.

International Specialists in the Environment

1999 Bryan Street

Dallas, Texas 75201

Tel: (214) 220-0318, Fax: (214) 855-1422

MEMORANDUM

TO: Chris Petersen, DPO
EPA Region 6

THRU: Chris Quina, TATL
Region 6 Technical Assistance Team

FROM: Steven Cowan
Region 6 Technical Assistance Team

DATE: August 23, 1994

REF: TAT Contract Number 68-WO-0037
TDD #: T06-9405-905
PAN #: E06Z170VAA

SUBJECT: Narrative Summary
Dollar Iron & Metal, *SC*
Houston, Harris County, TX.
CERCLIS #: TXD042546507

INTRODUCTION

The Region 6 Technical Assistance Team (TAT) was tasked by the U. S. Environmental Protection Agency (EPA) to review the existing EPA Region 6 CERCLIS file for Dollar Iron & Metal so a final decision can be made by EPA as to the site's current CERCLIS status. From the file review relevant Hazard Ranking System (HRS) data was collected, and the site was found to be an active RCRA Very Small Quantity Generator. Based on the file review, the EPA will make the decision to conduct further remedial action or to assign the classification of No Further Remedial Action Planned (NFRAP) for the site. This memorandum will briefly describe the information obtained from the file for the Dollar Iron & Metal site.

SITE HISTORY AND DESCRIPTION

The Dollar Iron & Metal site, which is located in Houston, Texas, is a buyer and salvager of metal scraps. The facility only accepts empty, clean drums that have never contained hazardous wastes. During a Site Inspection conducted in 1986, it was noted that 60 empty drums were located at the site. The facility received empty 30-gallon drums from Haul-A-Drum Company. The drums were reported to never contain hazardous waste.

90067011



REGULATORY STATUS OF SITE

The facility is an active RCRA Very Small Quantity Generator. A Site Inspection was conducted in 1986.

RELEVANT HRS DATA

The source at the site are approximately 60 empty, cleaned drums. It was reported that the drums never contained hazardous waste. No other sources were documented within the file information.

Ground water is used as a private drinking water source within the target distance limit of the Ground Water Migration Pathway. The distances to the private drinking water wells are not known. There is a possibility that ground water is being used as a municipal drinking water source; however, documentation has not been obtained to substantiate this claim.

Drainage from the site flows into Sims Bayou. The distance of the overland flow route is not known. Target information for Sims Bayou has not been documented within the 15-mile target distance limit of the Surface Water Migration Pathway.

The number of Soil Exposure Pathway targets is not known.

The site is located in Houston, TX., thus, a possibility for a substantial number of potential air targets does exist. Sensitive environments have not been documented within the 4-mile radius of the Air Migration Pathway.